

ECS Configuration Change Request

Page 1 of Page(s)

1. Originator Cherry Kenney	2. Log Date: 07/10/2003	3. CCR #: 03-0487	4. Rev: —	5. Tel: 301-883-4177	6. Rm #: 2041H	7. Dept. SE
8. CCR Title: Patch_6A.07_OMS.09						
9. Originator Signature/Date Cherry Kenney /s/ 07/09/03			10. Class II	11. Type: CCR	12. Need Date: 09July03	
13. Office Manager Signature/Date Carolyn Whitaker /s/ 07/07/03			14. Category of Change: Other		15. Priority: (If "Emergency" fill in Block 27). Emergency	
16. Documentation/Drawings Impacted (Review and submit checklist):			17. Schedule Impact:		18. CI(s) Affected:OMS	
19. Release Affected by this Change: 6A		20. Date due to Customer: 09July03		21. Estimated Cost: None - Under 100K		
22. Source Reference: <input type="checkbox"/> NCR (attach) <input type="checkbox"/> Action Item <input type="checkbox"/> Tech Ref. <input type="checkbox"/> GSFC <input checked="" type="checkbox"/> Other: 36868, 36870, 36921, 36949, 37116, 37168, 37419, 37495, 37503, 37543, 37607						
23. Problem: (use additional Sheets if necessary) This patch delivers the monthly rolup of OMS .						
24. Proposed Solution: (use additional sheets if necessary) Deliver Patch_6A.07_OMS.09 to all DAACs						
25. Alternate Solution: (use additional sheets if necessary) Wait until next delivery of OMS subsystem.						
26. Consequences if Change(s) are not approved: (use additional sheets if necessary) Identified DPL problems will continue..						
27. Justification for Emergency (If Block 15 is "Emergency"): Patch contains serveral fixes that would improve OMS performance.						
28. Site(s) Affected: <input checked="" type="checkbox"/> EDF <input checked="" type="checkbox"/> PVC <input checked="" type="checkbox"/> VATC <input checked="" type="checkbox"/> EDC <input checked="" type="checkbox"/> GSFC <input checked="" type="checkbox"/> LaRC <input checked="" type="checkbox"/> NSIDC <input type="checkbox"/> SMC <input type="checkbox"/> AK <input type="checkbox"/> JPL <input type="checkbox"/> EOC <input type="checkbox"/> IDG Test Cell <input type="checkbox"/> Other						
29. Board Comments:			30. Work Assigned To:		31. CCR Closed Date:	
32. EDF/SCDV CCB Chair (Sign/Date): Byron V. Peters /s/ 07/10/03			Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS			
33. M&O CCB Chair (Sign/Date): Debra Stepp /s/ 07/10/03			Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS			
34. ECS CCB Chair (Sign/Date):			Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ESDIS			

ADDITIONAL SHEET

CCR #: 03-0487 **Rev:** — **Originator:** Cherry Kenney

Telephone: 301-883-4177 **Office:** 2071H

Title of Change: Patch_6A.07_OMS.09

ClearCase:

Please build SOL8 tarfile from the 6A07EBF1 baseline for the following packages:

EcOmDatabase.pkg
EcOmGui.pkg
EcOmserver.pkg

Please name Tarfile Patch_6A.07_OMS.09

Block 22 & 23 from page1

The following NCRs were delivered in TE_6A.07_OMS.08

ECSed36870	SEV3	NSIDC DAAC	Order manager has to wait retention time set in DDIST confusing
ECSed37543	SEV2	GSFC DAAC	OM ValidateRequest Proc Blocks SdSrv

The following NCRs are in Patch_6A.07_OMS.09

ECSed36949	SEV5	EDC DAAC	OMS GUI should show the billable info in the request page
ECSed37419	SEV2	PVC	OrderManager could not do order for non L70R subset request
ECSed36868	SEV2	NSIDC DAAC	EcOmGUI not updating Status info on View Dist Req page
ECSed36921	SEV2	NSIDC DAAC	Modify the OMS database to avoid deadlock situation
ECSed37495	SEV2	EDC DAAC	Order Manager Multi Dataset Order failure
ECSed37116	SEV5	PVC	Web GUIs should indicate which versions Netscape they are certified for
ECSed37503	SEV3	EDF	OM GUI: BO on distribution page doesn't show proper creation date
ECSed37607	SEV2	EDF	Auto refresh causes next/previous link to stop working in GUI.
ECSed37168	SEV2	EDC DAAC	OPS:PDS: PDS is not notified of a DORRAN order

Patch/TE Dependencies

Patch_6A.07_OMS.09 supercedes all previous Patch and TE deliveries of OMS. Patch 6A.07_OMS.09 must be installed the same time as Patch_6A.07_PDS.04 and Patch_6A.07_MSS_ACCT.04B

DAAC INSTALL INSTRUCTIONS

A. PRE - INSTALLATION

1. Copy the SOL8 tar files into the <staging_area>/SOL8/ directory
2. Untar the SOL8 tar files using the appropriate Setup scripts
3. cd <staging_area>/SOL8/dbms

chmod -R 775 *
4. When prompted, you will not need to install a new version of EcsAssist.
5. cd <staging_area>/SOL8/CUSTOM/.installed/OMS/

6. Edit the .cfgpatch. Find the parameter SSS_GUI_UR for your DAAC. This parameter will be listed once for each mode. Change the name of the parameter to SSS_GUI_URL for all modes. Verify the parameter value for each mode. (Note the fully qualified domain name of the host where the SSS GUI is located maybe incorrect.)

5 Shut down all OMS servers & the OMS GUI.

B. INSTALLATION:

1. Log on to any SUN host and install the listed packages using E.A.S.I

.EcOmDatabase.pkg
.EcOmGui.pkg
.EcOmserver.pkg

2. Logon on to xxdps01

3. cd /usr/ecs/<MODE>/CUSTOM/.installed/OMS

4. Edit the .cfgparms. If the parameter SSS_GUI_UR is present please delete this parameter. Verify the SSS_GUI_URL is present and the value is correct.

C. CONFIGURATION:

1. There are no configuration changes for the OMS Servers.

2. If you change the value for SSS_GUI_URL in the Installation section, run Mkcrg for the OMS GUI on xxdps01 using EcsAssist Subsystem Manager.

D. DATABASE INSTALLATION

1. Log on to the xxacsnn host (where the the OMS Database Package is installed).

2. Bring up EcsAssist, Subsystem Manager and patch the OMS database up to Patch 6769

Patch Number Patch Description

6732 delivered in 6A.07 release
6735 delivered in 6A.07 release
6737 This patch Installed corrected stored procedures (delivered in Patch_6A.07_OMS.02)
6739 FTP Push for multiple granules fails via OMS CLI (delivered in Patch_6A.07_OMS.04)
6743 Show ECS Guest user Profile (delivered in Patch_6A.07_OMS.04)
6746 OmGui can show incorrect statistics (delivered in Patch_6A.07_OMS.04)
6749 NCR36906 Adding a comma to GetUserProfile (delivered in Patch_6A.07_OMS.04)
6751 NCR36822 Adding lastname, firstname, email to gui & NCR37131 Ambiguous column ref in stored procs (delivered in Patch_6A.07_OMS.05)
6753 NCR37101 hard code L7 fix scene size to 495.6 & NCR37175 Added code to make sure total granule is less than the partitiongranule limit (delivered in Patch_6A.07_OMS.05)
6754 NCR37168 PDS is not notified of a DORRAN order (update for patch #6744 at EDC only)
6755 NCR36870 changing retention logic
6757 NCR36949 adding billing info to request detailed page
6760 NCR37168 PDS is not notified of a DORRAN order
6763 NCR36921 Modify the OMS database to avoid deadlock
6765 NCR37543 GSFC/SMC: OM ValidateRequest Proc Blocks SdSrv
6766 NCR37503 reset creationtime for bundling orders
6769 NCR37607 Last name, first name, email, and autorefresh interfere with scrolling "next/last/previous"

E. POST INSTALLATION

Start OMS servers and bring up the OMS GUI.